

Sheet 1 of 1

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10559-202002	Application No. 10/828,913
	Applicant Bradley C. Aldrich, et al.		
	Filing Date April 20, 2004	Group Art Unit <del>2183</del> 2193	

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
[Signature]	AA	4,748,585	05/1988	Chiarulli, et al.			
	AB	5,432,728	07/1995	Curtet			
	AC	5,517,436	05/1996	Andreas, et al.			
	AD	5,666,169	09/1997	Ohki, et al.			
	AE	5,717,923	02/1998	Dedrick			
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	AI	6,418,527	07/2002	Rozenshein, et al.			
	AJ						
J	AK						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
[Signature]	AL	0 654 733	05/1995	Europe				
	AM	WO 98/32071	07/1998	WIPO				
	AN	WO 99/31601	06/1999	WIPO				
	AO							
	AP							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
[Signature]	AQ	Bermak, et al., "High-density 16/8/4-bit configurable multiplier", <i>IEE Proc.-Circuits Devices Syst.</i> , 144(5):272-276, (1997).
[Signature]	AR	Kim, et al., "4-way Superscalar DSP Processor for Audio Codec Applications", Proceedings of the 1998 IEEE International Conference on Acoustics, Speech and Signal Processing, ICASSP, '98, Seattle, WA, USA, May 12-15, 1998, IEEE International Conference on Acoustics, Speech and Signal Processing, New York, NY, Vol. 5, Conf. 23, May 12, 1998, pp. 3117-3120.
[Signature]	AS	Singh, et al., "GaAs Low-Power Integrated Circuits for a High-Speed Digital Signal Processor", <i>IEEE Transactions on Electron Devices</i> , 36(2):240-249, (1989).

Examiner Signature <u>D.H. Malzahn</u>	Date Considered <u>6/24/05</u>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	